

**BY ORDER OF THE CHIEF,
NATIONAL GUARD BUREAU**

MANPOWER STANDARD 23B1A2

28 AUGUST 2003

Manpower Standard

STRUCTURAL CORROSION



COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This Air National Guard Manpower Standard (ANGMS) quantifies the manpower required to accomplish the tasks described in the process oriented description (POD) for varying levels of workload in the 189th Airlift Wing Structural Corrosion section whose mission it is to provide aircrew training for students from each branch of the military that flies the C-130 aircraft and from 27 foreign countries. This standard applies to the 189th Airlift Wing, Little Rock Air Force Base, Arkansas, and encompasses all major processes performed within the Structural Corrosion function. It does not apply to any other units. This standard is applicable to peacetime operations only. The Air National Guard (ANG) is authority for the approval and publication of ANG Manpower Standards. Air Force (AF) and ANG directives contain policy and procedural guidance for the operation of the Structural Corrosion section. This standard was developed in accordance with AF Instruction (AFI) 38-201, *Determining Manpower Requirements*, and AF Manual (AFMAN) 38-208, Volume 1, *Air Force Management Engineering Program (MEP) Processes*, and AFMAN 38-208, Volume 2, *Air Force Management Engineering Program (MEP) - Quantification Tools*. Send comments and suggested improvements on AF IMT 847, *Recommendation for Change of Publication*, through channels, to ANG, Management Engineering Branch (ANG/XPME/Operating Location TN [OLTN]), 106 Briscoe Drive, McGhee Tyson Air National Guard Base, TN 37777-6283.

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1. STANDARD DATA.

1.1. Approval Date: 28 August 2003.

1.2. Man-hour Data Sources: Operational Audit (historical record and technical estimate) technique was used to collect/determine man-hour/manpower data.

1.3. Standard Manpower Equation: $Y = 126.3 + 96.18X$.

1.4. Workload Factor.

1.4.1. Title: X = Primary Aircraft Inventory (PAI).

1.4.2. Definition: Number of PAI authorized to support the unit training mission.

1.4.3. Source: USAF Programming Document (PD), Volume 2, maintained by NGB/FM.

1.5. Points of Contact.

1.5.1. Functional: Col John J Samuhel, 189 MX/CC

1.5.2. Manpower: George W. Tatum III, ANG/XPME/OLTN

2. Application Instructions.

2.1. Equation: Apply the equation in paragraph 1.3., to determine the required man-hours.

2.2. Man-Hour Availability Factor (MAF). Divide the resulting man-hours by the appropriate MAF/overload factor. The answer, rounded up, will quantify the required manpower.

2.3. Upper and Lower Extrapolation Limits:

2.3.1. $Y_U = 1119.757$.

2.3.2. $Y_L = 671.854$.

3. STATEMENT OF CONDITIONS. The normal hours of operation for this function are 80 hours per two-week period. The alternate work schedule of eight nine hour days, and one eight hour day is the norm. No environmental, equipment, or facility conditions affect this Manpower Standard.

DANIEL JAMES III, Lieutenant General, USAF
Director, Air National Guard

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION***References*

AFI 38-201 *Determining Manpower Requirements*

AFMAN 38-208, Volume 1, *Air Force Management Engineering Program (MEP)-Process*

AFMAN 38-208, Volume 2, *Air Force Management Engineering Program (MEP)-Quantification Tools*

AFMS 00AA, *Standard Indirect Description*

Abbreviations and Acronyms

AF - Air Force

AFMS - Air Force Manpower Standard

AFSC - Air Force Specialty Code

ANG - Air National Guard

ANGMS - Air National Guard Manpower Standard

CAMS - Core Maintenance Automated System

FOD - Foreign Object Damage

GTC-Gas Turbine Compressor

IMT - Information Management Tool

MAF - Man-Hour Availability Factor

MEP - Management Engineering Program

MSI - Manpower Standards Implementation

PAI - Primary Aircraft Authorized

PD - Programming Document

PMEL - Precision Measurement Laboratory

POD - Process Oriented Description

TCTO - Time Compliance Technical Order

UMD - Unit Manpower Document

UTA - Unit Training Assembly

Terms

Air National Guard Manpower Standard (ANGMS). A numbered, specialized publication that quantifies manpower requirements for a work center, it also includes approved variances. See AFI 38-201.

Man-Hour. A unit of measuring work. It is equivalent to one person working at a normal pace for 60 minutes, two people working at a normal pace for 30 minutes, or similar combination of people working at a normal pace for a period of time equal to 60 minutes.

Manpower Standard. The basic tool used to determine the minimum level of manpower required to support a function. It is a quantitative expression that represents a work center's man-hour requirements in response to varying levels of workload.

Process Oriented Description. A format that shows work center responsibilities structured for easy measurement of work categories, tasks and subtasks.

Attachment 2

**PROCESS ORIENTED DESCRIPTION
STRUCTURAL CORROSION**

Table A2.1. Listing of Functional Processes.

1.	ON-EQUIPMENT:
1.1.	PERFORMS STRUCTURAL REPAIR AND CORROSION CONTROL ON AIRCRAFT AIRFRAME COMPONENT. Inspects, bench checks, evaluates damage, determines disposition, performs structural repair, corrosion control, stenciling, and fabrication.
1.1.1.	REPAIRS NOSE RADOME:
1.1.1.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON NOSE RADOME.
1.1.1.2.	EVALUATES DAMAGE ON NOSE RADOME.
1.1.1.3.	SCUFFS AND SANDS ON NOSE RADOME.
1.1.1.4.	APPLIES PRIMER COAT ON NOSE RADOME.
1.1.1.5.	APPLIES TOP COAT ON NOSE RADOME.
1.1.2.	REPAIRS NOSE LANDING GEAR DOOR.
1.1.2.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON NOSE LANDING GEAR DOOR.
1.1.2.2.	EVALUATES DAMAGE ON NOSE LANDING GEAR DOOR.
1.1.2.3.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON NOSE LANDING GEAR DOOR.
1.1.2.4.	MANUFACTURES AND INSTALLS REPAIRS ON NOSE LANDING GEAR DOOR.
1.1.2.5.	SCUFFS AND SANDS ON NOSE LANDING GEAR DOOR.
1.1.2.6.	APPLIES PRIMER COAT ON NOSE LANDING GEAR DOOR.
1.1.2.7.	APPLIES TOP COAT ON NOSE LANDING GEAR DOOR.

1.1.2.8.	TRIM AND FIT FORWARD AND AFT DOORS ON NOSE LANDING GEAR DOOR.
1.1.3.	REPAIRS CREW ENTRY DOOR.
1.1.3.1.	PERFORMS CORROSION CONTROL INSPECTION ON CREW ENTRY DOOR.
1.1.3.2.	EVALUATES DAMAGE ON CREW ENTRY DOOR.
1.1.3.3.	MANUFACTURES AND INSTALLS REPAIRS ON CREW ENTRY DOOR.
1.1.3.4.	MANUFACTURES AND INSTALLS RIBS AND STIFFNERS ON CREW ENTRY DOOR.
1.1.3.5.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON CREW ENTRY DOOR.
1.1.3.6.	SCUFFS AND SANDS ON CREW ENTRY DOOR.
1.1.3.7.	APPLIES PRIMER COAT ON CREW ENTRY DOOR.
1.1.3.8.	APPLIES TOP COAT ON CREW ENTRY DOOR.
1.1.4.	REPAIRS WHEEL WELL ASSEMBLY:
1.1.4.1.	PERFORMES CORROSION CONTROL INSPECTION ON WHEEL WELL ASSEMBLY.
1.1.4.2.	EVALUATES DAMAGE ON WHEEL WELL ASSEMBLY.
1.1.4.3.	MANUFACTURES AND INSTALLS REPAIRS ON WHEEL WELL ASSEMBLY.
1.1.4.4.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON WHEEL WELL ASSEMBLY.
1.1.4.5.	MANUFACTURES AND INSTALLS RIBS, STIFFNERS, AND BRACKETS ON WHEEL WELL ASSEMBLY.
1.1.4.6.	MANUFACTURES, INSTALLS, AND REMOVES DECALS ON WHEEL WELL ASSEMBLY.
1.1.4.7.	SCUFFS AND SANDS ON WHEEL WELL ASSEMBLY.
1.1.4.8.	APPLIES PRIMER COAT ON WHEEL WELL ASSEMBLY.

1.1.4.9.	APPLIES TOP COAT ON WHEEL WELL ASSEMBLY.
1.1.4.10.	DRILLS AND INSTALLS FITTINGS ON WHEEL WELL ASSEMBLY.
1.1.5.	REPAIRS OUTER MAIN LANDING GEAR DOOR:
1.1.5.1.	PERFORMS CORROSION CONTROL INSPECTION ON OUTER MAIN LANDING GEAR DOOR.
1.1.5.2.	EVALUATES DAMAGE ON OUTER MAIN LANDING GEAR DOOR.
1.1.5.3.	MANUFACTURES AND INSTALLS REPAIRS ON OUTER MAIN LANDING GEAR DOOR.
1.1.5.4.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON OUTER MAIN LANDING GEAR DOOR.
1.1.5.5.	SCUFFS AND SANDS ON OUTER MAIN LANDING GEAR DOOR.
1.1.5.6.	APPLIES PRIMER COAT ON OUTER MAIN LANDING GEAR DOOR.
1.1.5.7.	APPLIES TOP COAT ON OUTER MAIN LANDING GEAR DOOR.
1.1.6.	REPAIRS INNER MAIN LANDING GEAR DOOR:
1.1.6.1.	PERFORMS CORROSION CONTROL INSPECTION ON INNER MAIN LANDING GEAR DOOR.
1.1.6.2.	EVALUATES DAMAGE ON INNER MAIN LANDING GEAR DOOR.
1.1.6.3.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON INNER MAIN LANDING GEAR DOOR.
1.1.6.4.	REMOVES AND REPLACES HINGE ON INNER MAIN LANDING GEAR DOOR.
1.1.6.5.	REMOVES AND REPLACES SEALS ON INNER MAIN LANDING GEAR DOOR.
1.1.6.6.	SCUFFS AND SANDS ON INNER MAIN LANDING GEAR DOOR.
1.1.6.7.	APPLIES PRIMER COAT ON INNER MAIN LANDING GEAR DOOR.
1.1.6.8.	APPLIES TOP COAT ON INNER MAIN LANDING GEAR DOOR.
1.1.7.	REPAIRS AIR DEFLECTOR DOOR:

1.1.7.1.	PERFORMS CORROSION CONTROL INSPECTION ON AIR DEFLECTOR DOOR.
1.1.7.2.	REMOVES AND REPLACES SEALS ON AIR DEFLECTOR DOOR.
1.1.7.3.	MANUFACTURES AND INSTALLS REPAIRS ON AIR DEFLECTOR DOOR.
1.1.7.4.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON AIR DEFLECTOR DOOR.
1.1.7.5.	SCUFFS AND SANDS ON AIR DEFLECTOR DOOR.
1.1.7.6.	APPLIES PRIMER COAT ON AIR DEFLECTOR DOOR.
1.1.7.7.	APPLIES TOP COAT ON AIR DEFLECTOR DOOR.
1.1.7.8.	MANUFACTURES AND INSTALLS REPAIRS ON AIR DEFLECTOR DOOR.
1.1.8.	REPAIRS PARATROOP DOOR:
1.1.8.1.	PERFORMS CORROSION CONTROL INSPECTION ON PARATROOP DOOR.
1.1.8.2.	EVALUATES DAMAGE ON PARATROOP DOOR.
1.1.8.3.	REMOVES AND REPLACES NUTPLATES ON PARATROOP DOOR.
1.1.8.4.	REMOVES AND REPLACES DOOR TRACKS ON PARATROOP DOOR.
1.1.8.5.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS ON PARATROOP DOOR.
1.1.8.6.	MANUFACTURES AND INSTALLS REPAIRS ON PARATROOP DOOR.
1.1.8.7.	SCUFFS AND SANDS ON PARATROOP DOOR.
1.1.8.8.	APPLIES PRIMER COAT ON PARATROOP DOOR.
1.1.8.9.	APPLIES TOP COAT ON PARATROOP DOOR.
1.1.9.	REPAIRS CARGO RAMP:
1.1.9.1.	PERFORMS CORROSION CONTROL INSPECTION ON CARGO RAMP.
1.1.9.2.	EVALUATES DAMAGE ON CARGO RAMP.

1.1.9.3.	REMOVES AND REPLACES NUTPLATES ON CARGO RAMP.
1.1.9.4.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS (HARDWARE) ON CARGO RAMP.
1.1.9.5.	MANUFACTURES AND INSTALLS REPAIRS ON CARGO RAMP.
1.1.9.6.	REMOVES AND REPLACES CORE BOLTS ON CARGO RAMP.
1.1.9.7.	SCUFFS AND SANDS ON CARGO RAMP.
1.1.9.8.	APPLIES PRIMER COAT ON CARGO RAMP.
1.1.9.9.	APPLIES TOP COAT ON CARGO RAMP.
1.1.10.	REPAIRS CARGO DOOR:
1.1.10.1.	PERFORMS CORROSION CONTROL INSPECTION ON CARGO DOOR.
1.1.10.2.	EVALUATES DAMAGE ON CARGO DOOR.
1.1.10.3.	MANUFACTURES AND INSTALLS REPAIRS ON CARGO DOOR.
1.1.10.4.	REMOVES AND REPLACES LOOSE AND MISSING RIVETS (HARDWARE) ON CARGO DOOR.
1.1.10.5.	REMOVES AND REPLACES NUTPLATES ON CARGO DOOR.
1.1.10.6.	SCUFFS AND SANDS ON CARGO DOOR.
1.1.10.7.	APPLIES PRIMER COAT ON CARGO DOOR.
1.1.10.8.	APPLIES TOP COAT ON CARGO DOOR.
1.1.11.	REPAIRS COCKPIT COMPARTMENT:
1.1.11.1.	PERFORMS CORROSION CONTROL INSPECTIONS IN COCKPIT COMPARTMENT.
1.1.11.2.	REMOVE AND REPLACE SEAT TRACKS IN COCKPIT COMPARTMENT.
1.1.11.3.	REMOVES AND REPLACES NUT PLATES IN COCKPIT COMPARTMENT.
1.1.11.4.	MANUFACTURES AND INSTALLS REPAIRS IN COCKPIT COMPARTMENT.
1.1.11.5.	EVALUATES DAMAGE IN COCKPIT COMPARTMENT.

1.1.11.6.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS IN COCKPIT COMPARTMENT.
1.1.11.7.	MANUFACTURES AND INSTALLS WINDOW FRAME REPAIRS IN COCKPIT COMPARTMENT.
1.1.11.8.	SCUFFS AND SANDS IN COCKPIT COMPARTMENT.
1.1.11.9.	APPLIES PRIMER COAT IN COCKPIT COMPARTMENT.
1.1.11.10.	APPLIES TOP COAT IN COCKPIT COMPARTMENT.
1.1.11.11.	MANUFACTURES AND DRILLS FLOOR PANELS IN COCKPIT COMPARTMENT.
1.1.11.12.	REMOVES AND REPLACES ESCAPE HATCH SEALS IN COCKPIT COMPARTMENT.
1.1.11.13.	MANUFACTURES FLOOR TRIM IN COCKPIT COMPARTMENT.
1.1.11.14.	PERFORMS FIBERGLASS REPAIR ON GLAIRSHIELD IN COCKPIT COMPARTMENT.
1.1.12.	REPAIRS FUSELAGE COMPARTMENT.
1.1.12.1.	PERFORMS CORROSION CONTROL INSPECTIONS IN FUSELAGE COMPARTMENT.
1.1.12.2.	REMOVES AND REPLACES NUT PLATES IN FUSELAGE COMPARTMENT.
1.1.12.3.	MANUFACTURES AND INSTALLS REPAIRS IN FUSELAGE COMPARTMENT.
1.1.12.4.	EVALUATES DAMAGE IN FUSELAGE COMPARTMENT.
1.1.12.5.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS IN FUSELAGE COMPARTMENT.
1.1.12.6.	SCUFFS AND SANDS IN FUSELAGE COMPARTMENT.
1.1.12.7.	APPLIES PRIMER COAT IN FUSELAGE COMPARTMENT.
1.1.12.8.	APPLIES TOP COAT IN FUSELAGE COMPARTMENT.
1.1.12.9.	REMOVES AND INSTALLS FITTINGS IN FUSELAGE COMPARTMENT.

1.1.12.10.	MANUFACTURES AND INSTALLS BRACKETS, RIBS, AND STIFFNERS IN FUSELAGE COMPARTMENT.
1.1.13.	REPAIRS WINGS:
1.1.13.1.	PERFORMS CORROSION CONTROL INSPECTION ON WINGS.
1.1.13.2.	EVALUATES DAMAGES ON WINGS.
1.1.13.3.	MANUFACTURES AND INSTALLS RIBS, STIFFENERS, AND BRACKETS ON WINGS.
1.1.13.4.	REMOVES AND REPLACES FITTINGS ON WINGS.
1.1.13.5.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON WINGS.
1.1.13.6.	REMOVES OR REPLACES LOOSE OR MISSING BLIND BOLT FASTENERS ON WINGS.
1.1.13.7.	MANUFACTURES AND INSTALLS REPAIRS TO SKIN PANELS ON WINGS.
1.1.13.8.	REMOVES AND REPLACES RUB BLOCKS ON WINGS.
1.1.13.9.	REMOVES AND REPLACES TRUSS MOUNTS ON WINGS.
1.1.13.10.	REPAIRS RIBS, STIFFENERS, AND BRACKETS ON WINGS.
1.1.13.11.	SCUFFS AND SANDS ON WINGS.
1.1.13.12.	APPLIES PRIMER COAT ON WINGS.
1.1.13.13.	APPLIES TOP COAT ON WINGS.
1.1.13.14.	MANUFACTURES AND APPLIES DECALS ON WINGS.
1.1.14.	REPAIRS HORIZONTAL STABILIZER.
1.1.14.1.	PERFORMS CORROSION CONTROL INSPECTION ON HORIZONTAL STABILIZER.
1.1.14.2.	EVALUATES DAMAGE ON HORIZONTAL STABILIZER.
1.1.14.3.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON HORIZONTAL STABILIZER.

1.1.14.4.	MANUFACTURES AND INSTALLS REPAIRS TO SKIN PANELS ON HORIZONTAL STABILIZER.
1.1.14.5.	REPAIRS RIBS, STIFFENERS, AND BRACKETS ON HORIZONTAL STABILIZER.
1.1.14.6.	REMOVES AND REPLACES HINGE ON HORIZONTAL STABILIZER.
1.1.14.7.	REMOVES AND REPLACES NUT PLATES ON HORIZONTAL STABILIZER.
1.1.14.8.	SCUFFS AND SANDS ON HORIZONTAL STABILIZER.
1.1.14.9.	APPLIES PRIMER COAT ON HORIZONTAL STABILIZER.
1.1.14.10.	APPLIES TOP COAT ON HORIZONTAL STABILIZER.
1.1.15.	REPAIRS VERTICAL STABILIZER:
1.1.15.1.	PERFORMS CORROSION CONTROL INSPECTION ON VERTICAL STABILIZER.
1.1.15.2.	EVALUATES DAMAGE ON VERTICAL STABILIZER.
1.1.15.3.	MANUFACTURES AND INSTALLS REPAIRS TO SKIN PANELS ON VERTICAL STABILIZER.
1.1.15.4.	REPLACES LOOSE OR MISSING RIVETS ON VERTICAL STABILIZER.
1.1.15.5.	MANUFACTURES AND INSTALLS DECALS ON VERTICAL STABILIZER.
1.1.15.6.	SCUFFS AND SANDS ON VERTICAL STABILIZER.
1.1.15.7.	APPLIES PRIMER COAT ON VERTICAL STABILIZER.
1.1.15.8.	APPLIES TOP COAT ON VERTICAL STABILIZER.
1.1.16.	REPAIRS NOSE LANDING GEAR:
1.1.16.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON NOSE LANDING GEAR.
1.1.16.2.	REMOVES AND REPLACES NUT PLATES ON NOSE LANDING GEAR.
1.1.16.3.	MANUFACTURES AND INSTALLS REPAIRS ON NOSE LANDING GEAR.

1.1.16.4.	EVALUATES DAMAGE ON NOSE LANDING GEAR.
1.1.16.5.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON NOSE LANDING GEAR.
1.1.16.6.	SCUFFS AND SANDS ON NOSE LANDING GEAR.
1.1.16.7.	APPLIES PRIMER COAT ON NOSE LANDING GEAR.
1.1.16.8.	APPLIES TOP COAT ON NOSE LANDING GEAR.
1.1.16.9.	REMOVES AND INSTALLS FITTINGS ON NOSE LANDING GEAR.
1.1.17.	REPAIRS MAIN LANDING GEAR COMPONENT:
1.1.17.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON MAIN LANDING GEAR.
1.1.17.2.	REMOVES AND REPLACES NUT PLATES ON MAIN LANDING GEAR.
1.1.17.3.	MANUFACTURES AND INSTALLS REPAIRS ON MAIN LANDING GEAR.
1.1.17.4.	REMOVE AND INSTALL GEAR TRACKS ON MAIN LANDING GEAR.
1.1.17.5.	INSTALL VERTICAL BEAM REPAIRS ON MAIN LANDING GEAR.
1.1.17.6.	EVALUATES DAMAGE ON MAIN LANDING GEAR.
1.1.17.7.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON MAIN LANDING GEAR.
1.1.17.8.	SCUFFS AND SANDS ON MAIN LANDING GEAR.
1.1.17.9.	APPLIES PRIMER COAT ON MAIN LANDING GEAR.
1.1.17.10.	APPLIES TOP COAT ON MAIN LANDING GEAR.
1.1.17.11.	REMOVES AND INSTALLS FITTINGS ON MAIN LANDING GEAR.
1.1.18.	REPAIRS AILERONS:
1.1.18.1.	PERFORMS CORROSION CONTROL INSPECTION ON AILERONS.
1.1.18.2.	EVALUATES DAMAGE ON AILERONS.
1.1.18.3.	MANUFACTURES AND INSTALLS REPAIRS ON AILERONS.
1.1.18.4.	PERFORMS REBALANCING TO CONTROL SURFACE ON AILERONS.

1.1.18.5.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON AILERONS.
1.1.18.6.	SCUFFS AND SANDS ON AILERONS.
1.1.18.7.	APPLIES PRIMER COAT ON AILERONS.
1.1.18.8.	APPLIES TOP COAT ON AILERONS.
1.1.19.	REPAIRS AILERON TRIM TAB:
1.1.19.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON AILERON TRIM TAB.
1.1.19.2.	EVALUATES DAMAGE ON AILERON TRIM TAB.
1.1.19.3.	MANUFACTURES AND INSTALLS REPAIRS ON AILERON TRIM TAB.
1.1.19.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON AILERON TRIM TAB.
1.1.19.5.	REMOVES AND INSTALLS HINGE ON AILERON TRIM TAB.
1.1.19.6.	REPAIRS RIBS AND STIFFENERS ON AILERON TRIM TAB.
1.1.19.7.	APPLIES PRIMER COAT ON AILERON TRIM TAB.
1.1.19.8.	APPLIES TOP COAT ON AILERON TRIM TAB.
1.1.19.9.	SCUFF AND SAND ON AILERON TRIM TAB.
1.1.20.	REPAIRS ELEVATORS:
1.1.20.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON ELEVATORS.
1.1.20.2.	EVALUATES DAMAGE ON ELEVATORS.
1.1.20.3.	REMOVE AND REPLACE HINGE ON ELEVATORS.
1.1.20.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON ELEVATORS.
1.1.20.5.	MANUFACTURES AND INSTALLS REPAIRS ON ELEVATORS.
1.1.20.6.	SCUFF AND SANDS ON ELEVATORS.
1.1.20.7.	APPLIES TOP COAT ON ELEVATORS.

1.1.20.8.	APPLIES PRIMER COAT ON ELEVATORS.
1.1.20.9.	REMOVES AND REPLACES ELEVATOR COUNTER-BALANCE ON ELEVATORS.
1.1.20.10.	PERFORMS REBALANCING TO CONTROL SURFACE ON ELEVATORS.
1.1.21.	REPAIRS ELEVATOR TRIM TAB.
1.1.21.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON ELEVATOR TRIM TAB.
1.1.21.2.	EVALUATES DAMAGE ON ELEVATOR TRIM TAB.
1.1.21.3.	MANUFACTURES AND INSTALLS REPAIRS ON ELEVATOR TRIM TAB.
1.1.21.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON ELEVATOR TRIM TAB.
1.1.21.5.	REMOVES AND INSTALLS HINGE ON ELEVATOR TRIM TAB.
1.1.21.6.	REPAIRS RIBS AND STIFFENERS ON ELEVATOR TRIM TAB.
1.1.21.7.	APPLIES PRIMER COAT ON ELEVATOR TRIM TAB.
1.1.21.8.	APPLIES TOP COAT ON ELEVATOR TRIM TAB.
1.1.21.9.	SCUFF AND SANDS ON ELEVATOR TRIM TAB.
1.1.22.	REPAIRS WING FLAP:
1.1.22.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON WING FLAP.
1.1.22.2.	EVALUATES DAMAGE ON WING FLAP.
1.1.22.3.	MANUFACTURES AND INSTALLS REPAIRS ON WING FLAP.
1.1.22.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON WING FLAP.
1.1.22.5.	REPAIRS RIBS AND STIFFENERS ON WING FLAP.
1.1.22.6.	APPLIES PRIMER COAT ON WING FLAP.
1.1.22.7.	APPLIES TOP COAT ON WING FLAP.
1.1.22.8.	SCUFF AND SANDS ON WING FLAP.

1.1.22.9.	REMOVES AND REPLACES RUB PAD ON WING FLAP.
1.1.23.	REPAIRS RUDDER:
1.1.23.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON RUDDER:
1.1.23.2.	EVALUATES DAMAGE ON RUDDER.
1.1.23.3.	MANUFACTURES AND INSTALLS REPAIRS ON RUDDER.
1.1.23.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON RUDDER.
1.1.23.5.	APPLIES PRIMER COAT ON RUDDER.
1.1.23.6.	APPLIES TOP COAT ON RUDDER.
1.1.23.7.	SCUFF AND SANDS ON RUDDER.
1.2.	REPAIRS AIRCRAFT TURBO PROP POWER PLANT COMPONENT:
1.2.1.	REPAIRS GIMBLE ROD.
1.2.1.1.	PERFORMS CORROSION CONTROL INSPECTIONS ON GIMBLE ROD.
1.2.1.2.	EVALUATES DAMAGE ON GIMBLE ROD.
1.2.1.3.	DRILLS AND INSTALLS NEW ROD ENDS ON GIMBLE ROD.
1.3.	REPAIRS AUXILIARY POWER PLANT COMPONENT:
1.3.1.	REPAIRS GAS TURBINE COMPRESSOR (GTC):
1.3.1.1.	PERFORM CORROSION CONTROL INSPECTION ON GTC.
1.3.1.2.	EVALUATES DAMAGE ON GTC.
1.3.1.3.	MANUFACTURES AND INSTALLS REPAIRS ON GTC.
1.3.1.4.	REPLACES LOOSE OR MISSING RIVETS ON GTC.
1.3.1.5.	SCUFFS AND SANDS ON GTC.
1.3.1.6.	APPLIES PRIMER COAT ON GTC.
1.3.1.7.	APPLIES TOP COAT ON GTC.
1.4.	REPAIRS HYDRAULIC PROPELLER COMPONENT:

1.4.1.	REPAIRS PROPELLER AFTER BODY.
1.4.1.1.	REPLACES SEAL ON PROPELLER AFTER BODY.
1.4.1.2.	REPLACES LOOSE OR MISSING RIVETS ON PROPELLER AFTER BODY.
1.5.	REPAIRS AIR CONDITIONING, PRESSURIZATION, AND SURFACE ICE CONTROL COMPONENT:
1.5.1.	REPAIRS LEADING EDGE:
1.5.1.2.	EVALUATES DAMAGE ON LEADING EDGE.
1.5.1.3.	MANUFACTURES AND INSTALLS REPAIRS ON LEADING EDGE.
1.5.1.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON LEADING EDGE.
1.5.1.5.	REPAIRS RIBS AND STIFFENERS ON LEADING EDGE.
1.5.1.6.	APPLIES PRIMER COAT ON LEADING EDGE.
1.5.1.7.	APPLIES TOP COAT ON LEADING EDGE.
1.5.1.8.	SCUFF AND SANDS ON LEADING EDGE.
1.5.1.9.	REMOVES AND REPLACES NUT PLATES ON LEADING EDGE.
1.5.1.10.	REMOVES AND REPLACES HINGE ON LEADING EDGE.
1.5.1.11.	REPAIRS BIRD STRIKES ON LEADING EDGE.
1.5.2.	REPAIRS FLIGHT DECK:
1.5.2.1.	REPAIRS FIBERGLASS AIR DUCT ON FLIGHT DECK.
1.5.2.2.	INSTALLS LOOSE OR MISSING RIVETS ON FLIGHT DECK.
1.5.2.3.	SCUFFS AND SANDS ON FLIGHT DECK.
1.5.2.4.	APPLIES PRIMER COAT ON FLIGHT DECK.
1.5.2.5.	APPLIES TOP COAT ON FLIGHT DECK.
1.6.	REPAIRS MISCELLANEOUS UTILITY COMPONENT:
1.6.1.	REPAIRS URINAL:

1.6.1.1.	PERFORMS CORROSION CONTROL INSPECTION ON URINAL.
1.6.1.2.	EVALUATES DAMAGES ON URINAL.
1.6.1.3.	REMOVES AND REPLACES HINGE ON URINAL.
1.6.1.4.	REPLACES LOOSE OR MISSING RIVETS ON URINAL.
1.6.1.5.	SCUFFS AND SANDS ON URINAL.
1.6.1.6.	APPLIES PRIMER COAT ON URINAL.
1.6.1.7.	APPLIES TOP COAT ON URINAL.
1.6.2.	REPAIRS FLIGHT DECK LADDER:
1.6.2.1.	PERFORMS CORROSION CONTROL INSPECTION ON FLIGHT DECK LADDER.
1.6.2.2.	EVALUATES DAMAGE ON FLIGHT DECK LADDER.
1.6.2.3.	MANUFACTURES AND INSTALLS REPAIRS ON FLIGHT DECK LADDER.
1.6.2.4.	REMOVES OR REPLACES LOOSE OR MISSING RIVETS ON FLIGHT DECK LADDER.
1.6.2.5.	REMOVES AND REPLACES LOOSE OR MISSING FASTENERS ON FLIGHT DECK LADDER.
1.6.2.6.	SCUFFS AND SANDS ON FLIGHT DECK LADDER.
1.6.2.7.	APPLIES PRIMER COAT ON FLIGHT DECK LADDER.
1.6.2.8.	APPLIES TOP COAT ON FLIGHT DECK LADDER.
1.6.3.	REPAIRS GALLEY DOOR:
1.6.3.1.	PERFORMS CORROSION CONTROL INSPECTION ON GALLEY DOOR.
1.6.3.2.	EVALUATES DAMAGE ON GALLEY DOOR.
1.6.3.3.	REMOVES AND REPLACES HINGE ON GALLEY DOOR.
1.6.3.4.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON GALLEY DOOR.

1.6.3.5.	MANUFACTURES AND INSTALLS REPAIRS ON GALLEY DOOR.
1.6.3.6.	MANUFACTURES AND INSTALLS RIBS, STIFFENERS, AND BRACKETS ON GALLEY DOOR.
1.6.3.7.	SCUFFS AND SANDS ON GALLEY DOOR.
1.6.3.8.	APPLIES PRIMER COAT ON GALLEY DOOR.
1.6.3.9.	APPLIES TOP COAT ON GALLEY DOOR.
1.6.4.	REPAIRS CHAIN BOX:
1.6.4.1.	PERFORMS CORROSION CONTROL INSPECTION ON CHAIN BOX.
1.6.4.2.	EVALUATES DAMAGE ON CHAIN BOX.
1.6.4.3.	REMOVES AND REPLACES HINGE ON CHAIN BOX.
1.6.4.4.	MANUFACTURES AND INSTALLS REPAIRS ON CHAIN BOX.
1.6.4.5.	REMOVES AND REPLACES NUT PLATES ON CHAIN BOX.
1.6.4.6.	REMOVES AND REPLACES LATCH ON CHAIN BOX.
1.6.4.7.	SCUFFS AND SANDS ON CHAIN BOX.
1.6.4.8.	APPLIES PRIMER COAT ON CHAIN BOX.
1.6.4.9.	APPLIES TOP COAT ON CHAIN BOX.
1.6.5.	REPAIRS PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT:
1.6.5.1.	PERFORMS CORROSION CONTROL INSPECTION ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.2.	EVALUATES DAMAGE ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.3.	REMOVES AND REPLACES LOOSE OR MISSING RIVETS ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.4.	MANUFACTURES AND INSTALLS REPAIRS ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.5.	MANUFACTURES AND INSTALLS BRACKETS ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.

1.6.5.6.	REMOVES AND REPLACES LOOSE HI-LOCÆS ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.7.	SCUFFS AND SANDS ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.8.	APPLIES PRIMER COAT ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.6.5.7.	APPLIES TOP COAT ON PILOT, CO-PILOT, AND FLIGHT ENGINEER SEAT.
1.7.	REPAIRS AIRCRAFT ENGINE OR QUICK ENGINE CHANGE KIT:
1.7.1.	REPAIRS CHIN SCOOP.
1.7.1.1.	PERFORMS CORROSION CONTROL INSPECTION ON CHIN SCOOP.
1.7.1.2.	EVALUATES DAMAGE ON CHIN SCOOP.
1.7.1.3.	REPLACES LOOSE OR MISSING RIVETS ON CHIN SCOOP.
1.7.1.4.	MANUFACTURES AND INSTALLS REPAIRS ON CHIN SCOOP.
1.7.1.5.	SCUFFS AND SANDS ON CHIN SCOOP.
1.7.1.6.	APPLIES PRIMER COAT ON CHIN SCOOP.
1.7.1.7.	APPLIES TOP COAT ON CHIN SCOOP.
1.7.1.8.	REMOVES AND REPLACES “Z” BAR SEAL ON CHIN SCOOP.
1.7.1.9.	REMOVES AND REPLACES PROP AFTER BODY SEAL ON CHIN SCOOP.
1.7.1.10.	REMOVE AND REPLACE NUT PLATES ACCESS PANELS ON CHIN SCOOP.
1.7.2.	REPAIRS BELLY PAN.
1.7.2.1.	PERFORMS CORROSION CONTROL INSPECTION ON BELLY PAN.
1.7.2.2.	EVALUATES DAMAGE ON BELLY PAN.
1.7.2.3.	REPLACES LOOSE OR MISSING RIVETS ON BELLY PAN.
1.7.2.4.	MANUFACTURES AND INSTALLS REPAIRS ON BELLY PAN.

1.7.2.5.	SCUFFS AND SANDS ON BELLY PAN.
1.7.2.6.	APPLIES PRIMER COAT ON BELLY PAN.
1.7.2.7.	APPLIES TOP COAT ON BELLY PAN.
1.7.2.8.	REMOVE AND REPLACE NUT PLATES ACCESS PANELS ON BELLY PAN.
1.7.2.9.	REMOVE AND REPLACE FIRE EXTINGUISHER BRACKETS ON BELLY PAN.
1.7.2.10.	REPAIRS OIL COOLER FLAP ON BELLY PAN.
1.7.2.11.	REMOVES AND REPLACES CAM-LOCKS ON BELLY PAN.
1.7.2.12.	REMOVES AND REPLACES CAM-LOC RECEPTICLE ON BELLY PAN.
1.7.2.13.	REPAIRS RIBS AND STIFFENERS ON BELLY PAN.
2.	PERFORMS SPECIAL AIRCRAFT OR AIRCRAFT COMPONENT CORROSION INSPECTION:
2.1.	PERFORMS MAJOR ISOCHRONAL INSPECTION.
2.2.	PERFORMS MINOR ISOCHRONAL INSPECTION.
2.3.	PERFORMS HOME STATION CHECK INSPECTION.
2.4.	PERFORMS ONE TIME INSPECTIONS.
3.	REPAIRS AEROSPACE GROUND EQUIPMENT:
3.1.	REPAIRS MAINTENANCE STANDS. Performs structural repair, stenciling, paint, and fabrication.
3.1.1.	REPAIRS STAND, B-1.
3.1.1.1.	PERFORM CORROSION CONTROL INSPECTION ON B-1 STAND.
3.1.1.2.	SCUFFS AND SANDS ON B-1 STAND.
3.1.1.3.	APPLIES PRIMER COAT ON B-1 STAND.
3.1.1.4.	APPLIES TOP COAT ON B-1 STAND.
3.1.1.5.	MANUFACTURES AND APPLIES DECALS ON B-1 STAND.

3.1.2.	REPAIRS STAND, B-4:
3.1.2.1.	PERFORM CORROSION CONTROL INSPECTION ON B-4 STAND.
3.1.2.2.	SCUFFS AND SANDS ON B-4 STAND.
3.1.2.3.	APPLIES PRIMER COAT ON B-4 STAND.
3.1.2.4.	APPLIES TOP COAT ON B-4 STAND.
3.1.2.5.	MANUFACTURES AND APPLIES DECALS ON B-4 STAND.
3.1.3.	REPAIRS STAND, B-5:
3.1.3.1.	PERFORM CORROSION CONTROL INSPECTION ON B-5 STAND.
3.1.3.2.	SCUFFS AND SANDS ON B-5 STAND.
3.1.3.3.	APPLIES PRIMER COAT ON B-5 STAND.
3.1.3.4.	APPLIES TOP COAT ON B-5 STAND.
3.1.3.5.	MANUFACTURES AND APPLIES DECALS ON B-5 STAND.
3.2.	REPAIRS SUPPORT EQUIPMENT:
3.2.1.	REPAIRS LO-PAC, MC2A:
3.2.1.1.	PERFORM CORROSION CONTROL INSPECTION ON LO-PAC.
3.2.1.2.	SCUFFS AND SANDS ON LO-PAC.
3.2.1.3.	APPLIES PRIMER COAT ON LO-PAC.
3.2.1.4.	APPLIES TOP COAT ON LO-PAC.
3.2.1.5.	MANUFACTURES AND APPLIES DECALS ON LO-PAC.
3.2.2.	REPAIRS GENERATOR, A/M32A-86D:
3.2.2.1.	PERFORM CORROSION CONTROL INSPECTION ON GENERATOR.
3.2.2.2.	SCUFFS AND SANDS ON GENERATOR.
3.2.2.3.	APPLIES PRIMER COAT ON GENERATOR.
3.2.2.4.	APPLIES TOP COAT ON GENERATOR.

3.2.2.5.	MANUFACTURES AND APPLIES DECALS ON GENERATOR.
3.2.3.	REPAIRS HEATER, H-1:
3.2.3.1.	PERFORM CORROSION CONTROL INSPECTION ON HEATER.
3.2.3.2.	SCUFFS AND SANDS ON HEATER.
3.2.3.3.	APPLIES PRIMER COAT ON HEATER.
3.2.3.4.	APPLIES TOP COAT ON HEATER.
3.2.3.5.	MANUFACTURES AND APPLIES DECALS ON HEATER.
3.2.4.	REPAIRS HI-PAC, 2MC-1A:
3.2.4.1.	PERFORM CORROSION CONTROL INSPECTION ON HI-PAC.
3.2.4.2.	SCUFFS AND SANDS ON HI-PAC.
3.2.4.3.	APPLIES PRIMER COAT ON HI-PAC.
3.2.4.4.	APPLIES TOP COAT ON HI-PAC.
3.2.4.5.	MANUFACTURES AND APPLIES DECALS ON HI-PAC.
4.	FABRICATION:
4.1.	PERFORMS LOCAL MANUFACTURE. Swage and pull test cables; bend and flare tubing.
4.1.1.	CABLE ASSEMBLIES.
4.1.1.1.	MEASURE AND CUT NEW CABLE.
4.1.1.2.	SWAGES FORK, EYE, BALL, AND THREADED END CABLE TERMINALS.
4.1.1.3.	PERFORMS PULL TEST ON ALL LOCAL MANUFACTURED CABLES.
4.1.2.	TUBING ASSEMBLIES:
4.1.2.1.	IDENTIFIES TUBING.
4.1.2.2.	CUTS AND BENDS TUBING TO TECHNICAL ORDER SPECS OR BLUEPRINT.
4.1.2.3.	PREPARES TUBING END FOR FLARING.

4.1.2.4.	INSTALLS PROPER HARDWARE (AN, MS FITTING).
4.1.2.5.	PERFORMS SINGLE FLARE ON TUBING.
4.1.2.6.	PERFORMS DOUBLE FLARE ON TUBING.
4.1.2.7.	PERFORMS LEAK TEST ON TUBING.
5.	TIME COMPLIANCE TECHNICAL ORDER (TCTO):
5.1.	PERFORMS MAINTENANCE REQUIRED ON/OFF THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE TCTO.
5.2.	COMPLETES DOCUMENTATION IN AIRCRAFT FORMS.
6.	ASSIST FUEL SHOP. Assist fuel shop with in-tank maintenance providing third man in accordance with AFOSH 91-25, <i>Confined Spaces</i> .
7.	TECHNICAL DATA SUBACCOUNT MAINTENANCE:
7.1.	RECEIVES AND POSTS TECHNICAL DATA, CHANGES, AND SUPPLEMENTS TO TECHNICAL ORDER FILE.
7.2.	MAINTAINS AND INVENTORIES FILE FOR SERVICEABILITY.
8.	CORE MAINTENANCE AUTOMATED SYSTEM (CAMS).
8.1.	CREATES AND SCHEDULES DISCREPANCIES IN CAMS.
8.2.	CLEARs DISCREPANCIES IN CAMS.
8.3.	ACCESS APPLICABLE CAMS MENUS AND DATA SCREENS IN CAMS.
8.4.	SCHEDULES AND UPDATES TRAINING REQUIREMENTS IN CAMS.
9.	HAZARDOUS WASTE PROGRAM MANAGEMENT:
9.1.	PROCESSES HAZARDOUS WASTE.
9.2.	IDENTIFIES HAZARDOUS WASTE.
9.3.	LABELS HAZARDOUS WASTE.
9.4.	CONTAINS HAZARDOUS WASTE.
9.5.	DISPOSES OF HAZARDOUS WASTE.
9.6.	MAINTAINS COLLECTION FACILITY.

9.7.	MAINTAINS HAZARDOUS WASTE ACCUMULATION POINT.
9.8.	MAINTAINS SATELLITE ACCUMULATION POINT.
9.9.	PERFORMS WEEKLY INSPECTION ON HAZARDOUS WASTE ACCUMULATION POINT.
9.10.	MAINTAINS PROTECTIVE EQUIPMENT FOR HAZARDOUS WASTE ACCUMULATION POINT.
9.11.	INSPECTS PERSONAL PROTECTIVE EQUIPMENT FOR HAZARDOUS WASTE ACCUMULATION POINT.
9.12.	MAINTAINS AND ORDERS PERSONAL PROTECTIVE EQUIPMENT FOR HAZARDOUS WASTE ACCUMULATION POINT.
10.	FOREIGN OBJECT DAMAGE (FOD) WALK/INSPECTION: Performs walk around the maintenance complex and runway for debris.
11.	PRECISION MEASUREMENT LABORATORY (PMEL).
11.1.	SCHEDULES PMEL FOR CALIBRATION.
11.2.	MAINTAINS DOCUMENTATION ON PMEL ITEMS.
11.3.	DELIEVERS PMEL TO BE CALIBRATED.
12.	BENCH STOCK:
12.1.	MAINTAINS BENCH STOCK.
12.2.	DETERMINES REQUIREMENT FOR BENCH STOCK.
12.3.	ORDERS BENCH STOCK FROM SUPPLY ON CAMS.
12.4.	MAINTAINS REQUIRED DOCUMENTATION FOR BENCH STOCK.
12.5.	PERFORMS ANNUAL BENCH STOCK REVIEW.
12.6.	ADDS OR DELETES BENCH STOCK.
13.	WORK ORDER RESIDUE:
13.1.	MAINTAINS WORK ORDER RESIDUE.
13.2.	DETERMINES REQUIREMENT FOR WORK ORDER RESIDUE.

13.3.	ORDERS WORK ORDER RESIDUE FROM SUPPLY ON CAMS.
13.4.	STORES AND DISTRIBUTES WORK ORDER RESIDUE AS NEEDED.
14.	SHOP STOCK:
14.1.	MAINTAINS SHOP STOCK.
14.2.	DETERMINES REQUIREMENT.
14.3.	ORDERS PARTS FROM SUPPLY ON CAMS.
14.4.	STORES IN BINS UPON RECEIPT.
14.5.	MAINTAINS REQUIRED DOCUMENTATION.
15.	SPECIAL PLANNING OR SCHEDULING:
15.1.	PREPARES FOR UNIT TRAINING ASSEMBLY (UTA).
15.2.	ATTENDS PRE-UTA MEETINGS.
15.3.	SCHEDULES TRAINING REQUIREMENTS FOR UTA.
15.4.	PREPARES FOR ANNUAL TOUR.
15.5.	FILLS OUT AND TURNS IN ANNUAL TRAINING REQUEST.
16.	AIRCRAFT WASH FACILITY/WASHRACK MANAGEMENT:
16.1.	MAINTAINS AIRCRAFT WASH RACK FACILITY.
16.2.	MANAGES AND MAINTAINS RELATED SUPPLIES AND EQUIPMENT FOR WASH RACK FACILITY.
16.3.	PERFORMS AIRCRAFT POST WASH CORROSION CONTROL INSPECTION.
17.	CORROSION CONTROL AND PAINTING OF MISCELLANEOUS EQUIPMENT:
17.1.	REPAIRS DUAL RAILS:
17.1.1.	PERFORMS CORROSION CONTROL ON DUAL RAILS.
17.1.2.	SCUFFS AND SANDS DUAL RAILS.
17.1.3.	APPLIES PRIMER COAT TO DUAL RAILS.

17.1.4.	APPLIES TOP COAT TO DUAL RAILS.
17.2.	REPAIRS BRAKE HOUSING AND TORQUE TUBES:
17.2.1.	PERFORMS CORROSION CONTROL ON BRAKE HOUSING AND TORQUE TUBES.
17.2.2.	SCUFFS AND SANDS BRAKE HOUSING AND TORQUE TUBES.
17.2.3.	APPLIES PRIMER COAT TO BRAKE HOUSING AND TORQUE TUBES.
17.2.4.	APPLIES TOP COAT TO BRAKE HOUSING AND TORQUE TUBES.
17.3.	REPAIRS MAIN LANDING GEAR WHEELS:
17.3.1.	PERFORMS CORROSION CONTROL ON MAIN LANDING GEAR WHEELS.
17.3.2.	SCUFFS AND SANDS MAIN LANDING GEAR WHEELS.
17.3.3.	APPLIES PRIMER COAT MAIN LANDING GEAR WHEELS.
17.3.4.	APPLIES TOP COAT MAIN LANDING GEAR WHEELS.
17.4.	REPAIRS NOSE LANDING GEAR WHEELS:
17.4.1.	PERFORMS CORROSION CONTROL ON NOSE LANDING GEAR WHEELS.
17.4.2.	SCUFFS AND SANDS BRAKE ON NOSE LANDING GEAR WHEELS.
17.4.3.	APPLIES PRIMER COAT ON NOSE LANDING GEAR WHEELS.
17.4.4.	APPLIES TOP COAT ON NOSE LANDING GEAR WHEELS.
17.5.	REPAIRS REPLACEMENT PANELS:
17.5.1.	PERFORMS CORROSION CONTROL ON REPLACEMENT PANELS.
17.5.2.	SCUFFS AND SANDS BRAKE ON REPLACEMENT PANELS.
17.5.3.	APPLIES PRIMER COAT ON REPLACEMENT PANELS.
17.5.4.	APPLIES TOP COAT ON REPLACEMENT PANELS.
17.6.	REPAIRS HYDRAULIC ACTUATORS:
17.6.1.	PERFORMS CORROSION CONTROL ON HYDRAULIC ACTUATORS.

17.6.2.	SCUFFS AND SANDS ON HYDRAULIC ACTUATORS.
17.6.3.	APPLIES PRIMER COAT ON HYDRAULIC ACTUATORS.
17.6.4.	APPLIES TOP COAT ON HYDRAULIC ACTUATORS.
18.	UNIT TRAINING ASSEMBLY (UTA) PREPARATION.
19.	INDIRECT. Indirect work involves those tasks that are not readily identifiable with the work center's specific product or service. The major categories of standard indirect work are: Administers Civilian, Officer, and Enlisted Personnel; Directs Work Center Activity; Provides Administrative Support; Prepares for and Conducts/Attends Meeting; Administers Training; Manages Supplies; Maintains Equipment; and Performs Cleanup.

Attachment 3**MANPOWER TABLE****A3.1. Standard Manpower Table**

Air Force Specialty Title	AFSC	Grade	Manpower Requirement		
Aircraft Struct Maint Supvr	2A7XX	Civ	1	1	1
Aircraft Struct Maint	2A7XX	Civ	4	5	6
Total			5	6	7

Note. AFSCs may be adjusted at the discretion of the Commander.